

## ABSTRACT OF THE DISCLOSURE

A sensor assembly for use in a vehicle seat cushion for detecting the presence of an occupant includes a first member defining an internal bore. A second member has a portion slidably disposed in the bore of the first member. The  
5 first member is movably mounted relative to the first member about an axis. A spring biases the first member relative to the second member. A sensor device is mounted in one of the first and second members.